

**Version of Amended Claims  
with Markings to Show Changes Made  
Corresponding to 37 CFR §1.121(c)(ii)**

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1(Amended). A titanium target for sputtering [wherein] comprising a titanium sputtering target in which [the] a concentration of oxygen contained in the titanium target [for sputtering] is less than 20ppm [or less] and [the] an average grain diameter of said target is 20 $\mu$ m or less.

2(Amended). A titanium target for sputtering [wherein] comprising a titanium sputtering target in which [the] an impurity concentration of gas components [such as] including oxygen, nitrogen and hydrogen contained in the titanium target [for sputtering] is 20ppm or less.

REMARKS

Multiple dependent claims 3 and 4 were canceled in the First Preliminary Amendment. New dependent claims 5-14 are added in this Second Preliminary Amendment. Thus, claims 1, 2 and 5-14 are pending.

The subheadings in the specification have been amended according to standard U.S. practice. No new matter was added.

An abstract has been added on a separate page. The abstract substantially corresponds to the abstract on the cover page of the PCT application. No new matter was added.

Claims 1 and 2 have been amended to better comply with 35 USC §112, second paragraph. No new matter was added.

New claims 5-14 recite the subject matter in canceled multiple dependent claims 3 and 4. No new matter was added.

Applicants respectfully request consideration of claims 1, 2 and 5-14.

Charge any additional fees due to our deposit account no. 08-3040.

Respectfully submitted,  
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# TITANIUM TARGET FOR SPUTTERING

## ABSTRACT OF THE INVENTION

A titanium sputtering target that contains a concentration of oxygen in an amount of 20 ppm or less and has a maximum grain diameter of 20  $\mu\text{m}$  or less. The target permits a sputtering operation to be accomplished substantially free from the formation of particles or the occurrence of an abnormal discharge phenomenon. In addition, the target contains a reduced amount of contaminants and is soft.

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